

Title (en)
VOLUME MEASUREMENT ENCLOSURE

Publication
EP 0273010 B1 19911002 (FR)

Application
EP 87810763 A 19871218

Priority
CH 512886 A 19861222

Abstract (en)
[origin: US4841982A] The chamber comprises a tubular body terminating in front in a part shaped as a truncated rectangular cone. Two elastomeric rings are for adjusting around the snout of an animal, such as a rat or guinea pig. A piston bounds the space occupied by the animal's body. A collar disposed between the two rings comprises two annular segments each secured to a rod extending radially towards the exterior and secured to an actuating means and associated with a cam. A spring constantly urges the segments towards the interior. The collar is for adjusting behind the animal's head to prevent it from moving back.

IPC 1-7
A01K 1/06; **A61B 5/08**; **A61B 5/113**; **A61D 3/00**

IPC 8 full level
A01K 1/06 (2006.01); **A61B 5/08** (2006.01); **A61B 5/097** (2006.01); **A61B 5/103** (2006.01); **A61B 5/113** (2006.01); **A61D 3/00** (2006.01); **A61D 13/00** (2006.01)

CPC (source: EP US)
A01K 1/031 (2013.01 - EP US); **A01K 1/06** (2013.01 - EP US); **A01K 29/005** (2013.01 - EP US); **A61B 5/0806** (2013.01 - EP US); **A61B 5/1073** (2013.01 - EP US); **A61D 3/00** (2013.01 - EP US)

Cited by
US5099792A; CN102788868A; US6651587B1

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EP 0273010 A1 19880629; **EP 0273010 B1 19911002**; AT E67924 T1 19911015; CH 670373 A5 19890615; DE 3773472 D1 19911107; JP H0374574 B2 19911127; JP S63164945 A 19880708; US 4841982 A 19890627

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